

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2910	(257/98).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 20:02
L2	1342	(313/512).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 20:02
L3	121	(L1 or L2) and (dichroic or (half near mirror) or beam adj splitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/12 20:08
L4	379559	("257").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 20:08
L5	3063	(L4) and (dichroic or (half near mirror) or beam adj splitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/12 20:36
L6	2379	L5 and (LED or LEDs or (L E D) or (light (emitting or producing or generating or radiating) (diode or diodes or device or devices or element or elements or semiconductor or (semi conductor) or (circuit element))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/12 20:34
L7	3063	(L4) and (dichroic or (half near mirror) or beam adj splitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 20:11

## EAST Search History

L8	1129	L5 and (LED or LEDs or (L E D) or (light (emitting or producing or generating or radiating) (diode or diodes or device or devices or element or elements or semiconductor or (semi conductor) or (circuit element))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 20:22
L9	262	(362/612).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 20:25
L10	47	(362/618).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 20:26
L11	100	(362/619).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 20:27
L12	344	(362/300).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 20:31
L13	787	(362/298).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 20:34
L14	2174	(362/294).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 20:34
L15	464	L14 and (LED or LEDs or (L E D) or (light (emitting or producing or generating or radiating) (diode or diodes or device or devices or element or elements or semiconductor or (semi conductor) or (circuit element))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 20:52

## EAST Search History

L16	112147	("362").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 20:36
L17	1697	(L16) and (dichroic or (half near mirror) or beam adj splitter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/12 20:36
L18	28	("3491245"   "4229783"   "4321655"   "4903171"   "4965950"   "4977695"   "5046826"   "5057974").PN. OR ("5249104").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/12 20:48
L19	36	(LED or LEDs or (L E D) or (light emitting or producing or generating or radiating) (diode or diodes or device or devices or element or elements or semiconductor or (semi conductor) or (circuit element)))) and (substrate or board or "PCB" or printed or (circuit near board)) and (upper near (reflector or reflectors or mirror or mirrors or (reflective (member or members or plane or planes or surface or surfaces or element or elements or plate or plates)))) and encapsul\$5 and (metal or dichroic or (half near mirror) or (beam near slit\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/12 20:55
L22	18	("5128843"   "5604480"   "5632551"   "5966393").PN. OR ("6404131").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/12 21:05

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1666	(362/346).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/12 21:17
L2	16	("3222516"   "4332438"   "5307246").PN. OR ("5556194"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/12 21:19
L3	9	("2315549"   "4772987"   "5119276"   "5967647").PN. OR ("6435703").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/12 21:20